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Part Number: [0745464041](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: 0.80mm Pitch iPass PCI Express X1-to-X4 Transition Cable Assembly, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 74546 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | PCI Express-to-PCI Express |
| Overview | iPass™ Connector System |
| Product Name | iPass, PCI Express |
| UPC | 800756820590 |

Physical

| | |
|--------------------------|------------|
| Cable Length | 1.0m |
| Circuits (Loaded) | 38 |
| Gender | Plug/Plug |
| Lock to Mating Part | Yes |
| Material - Metal | Zinc Alloy |
| Packaging Type | Bag |
| Pitch - Mating Interface | 0.80mm |
| Single Ended | No |
| Waterproof / Dustproof | Yes |
| Wire Insulation Diameter | N/A |
| Wire Size AWG | 24, 28 |
| Wire/Cable Type | Round |

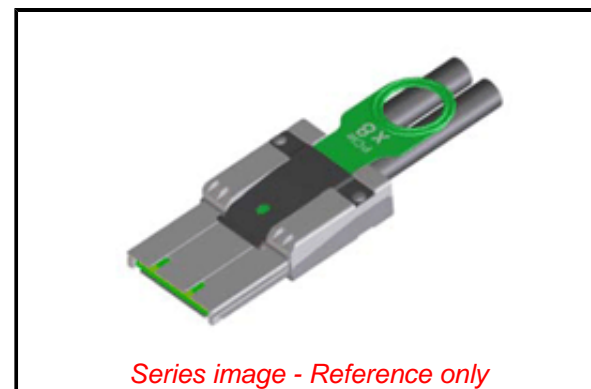
Electrical

| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 1.0A |
| Shield Type | Upper Shielding |
| Shielded | Yes |
| Voltage - Maximum | 30V DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-74546-404 |
|---------------|--------------|



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|--------------|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

Search Parts in this Series

[74546 Series](#)

Mates With

[75586](#) iPass Receptacle. [74150-0001](#) SMT Receptacle

Use With

[74540](#) PCIe Guide Frame